

1/30

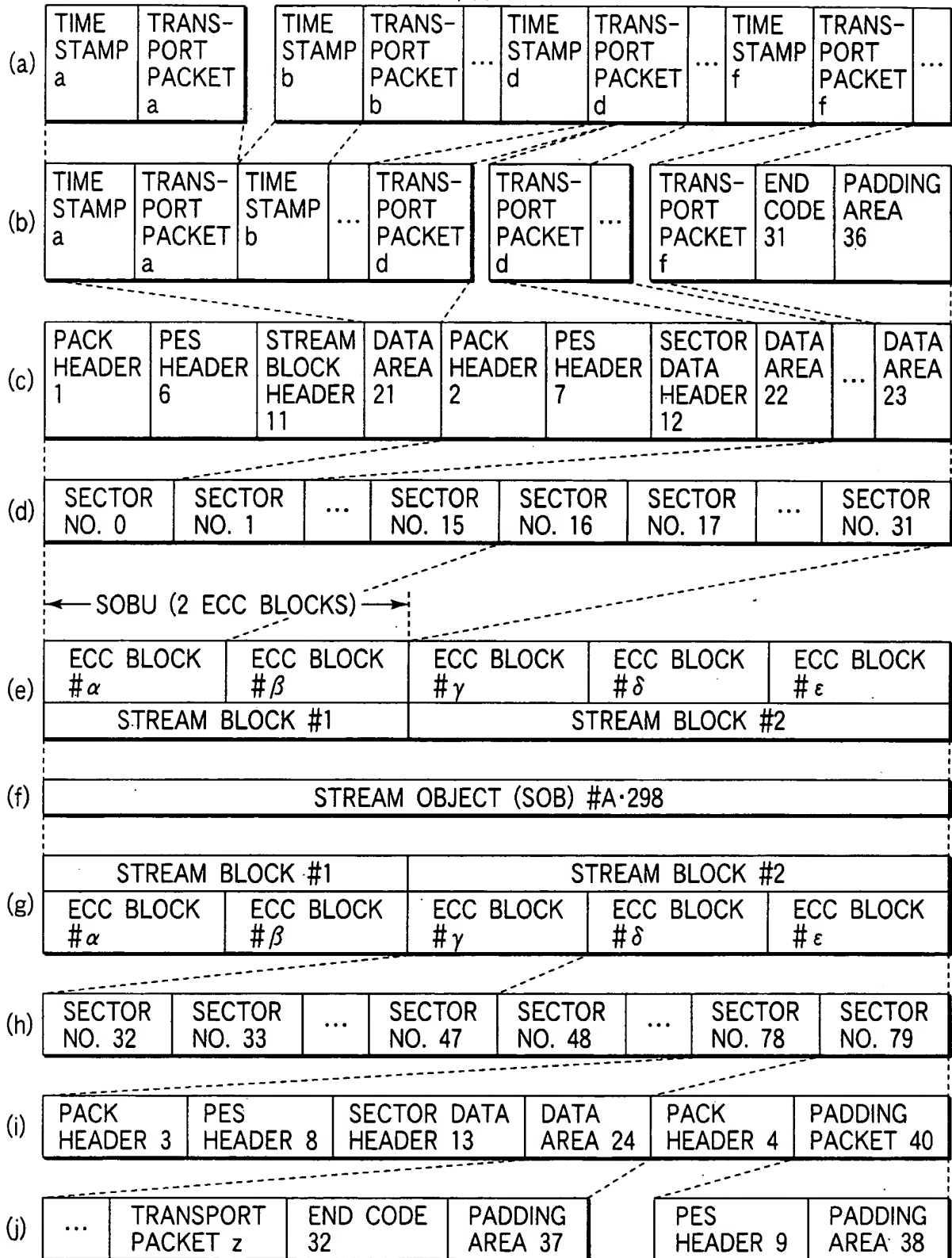


FIG. 1

2/30

ROOT DIRECTORY 100

SUBDIRECTORY 101

DVD\_RTR DIRECTORY (DVD\_RTAV) 102

DATA FILE 103

RTR. IFO (VR\_MANGR. IFO; NAVIGATION DATA) 104

STREAM. IFO (SR\_MANGR. IFO/SR\_MANGR.BUP)  
(NAVIGATION DATA) 105

SR\_PRIVT. DAT/SR\_PRIVT. BUP (NAVIGATION DATA UNIQUE TO  
APPLICATION) 105a

STREAM. VRO (SR\_TRANS. SRO)  
(STREAM DATA) 106

RTR\_MOV. VRO (VR\_MOVIE. VRO; MOVIE REAL-TIME VIDEO  
OBJECT) 107

RTR\_STO. VRO (VR\_STILL. VRO; STILL PICTURE REAL-TIME  
VIDEO OBJECT) 108

RTR\_STA. VRO (VR\_AUDIO. VRO; AUDIO OBJECT OF  
POSTRECORDED AUDIO, ETC.) 109

SUBDIRECTORY 110

VIDEO\_TS (VIDEO TITLE SET) 111

AUDIO\_TS (AUDIO TITLE SET) 112

SUBDIRECTORY FOR SAVING COMPUTER DATA 113

FIG. 2

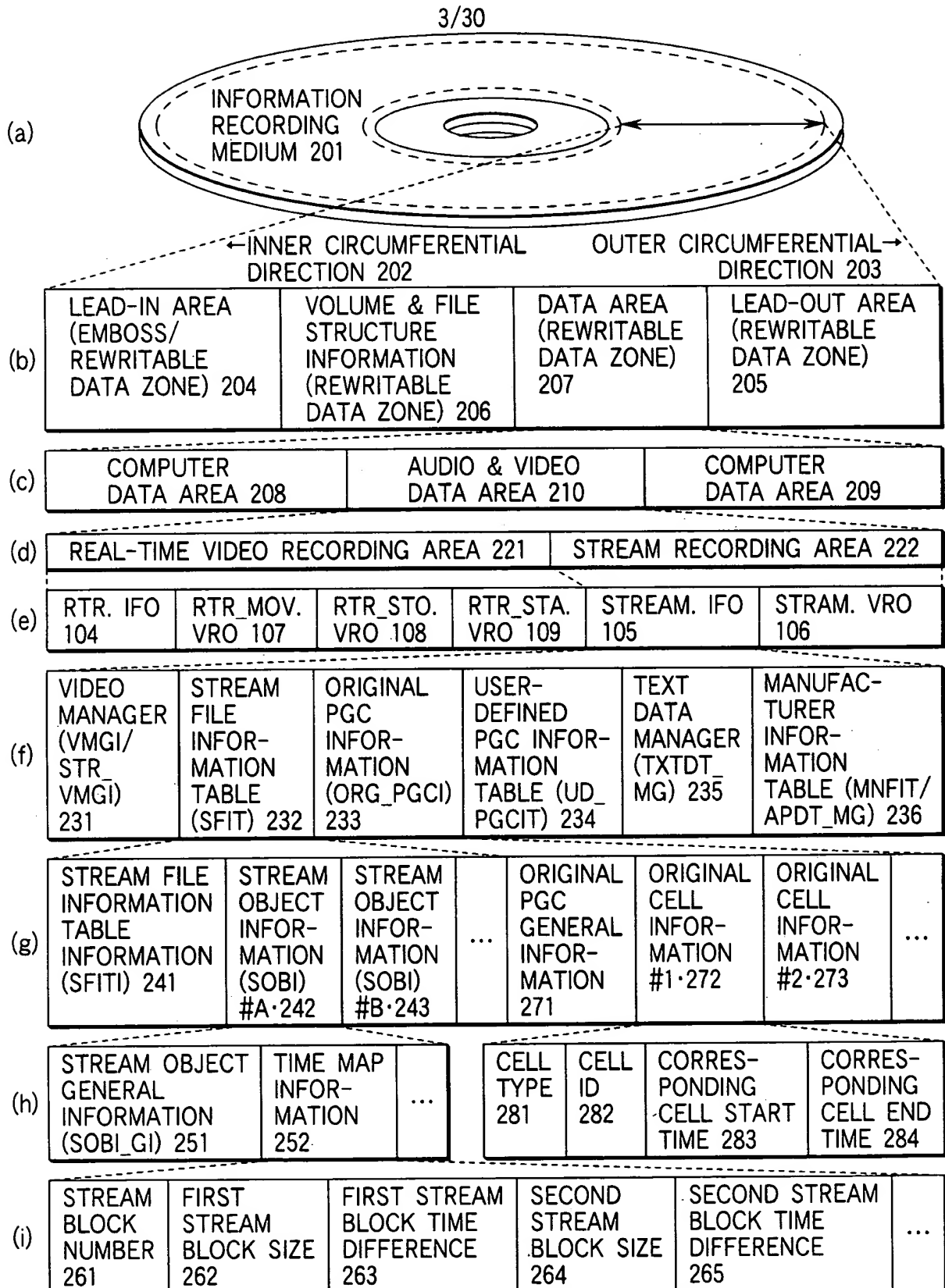


FIG. 3

4/30

2 ECC BLOCKS (32 SECTORS) =  
1 STREAM OBJECT UNIT (SOBU)

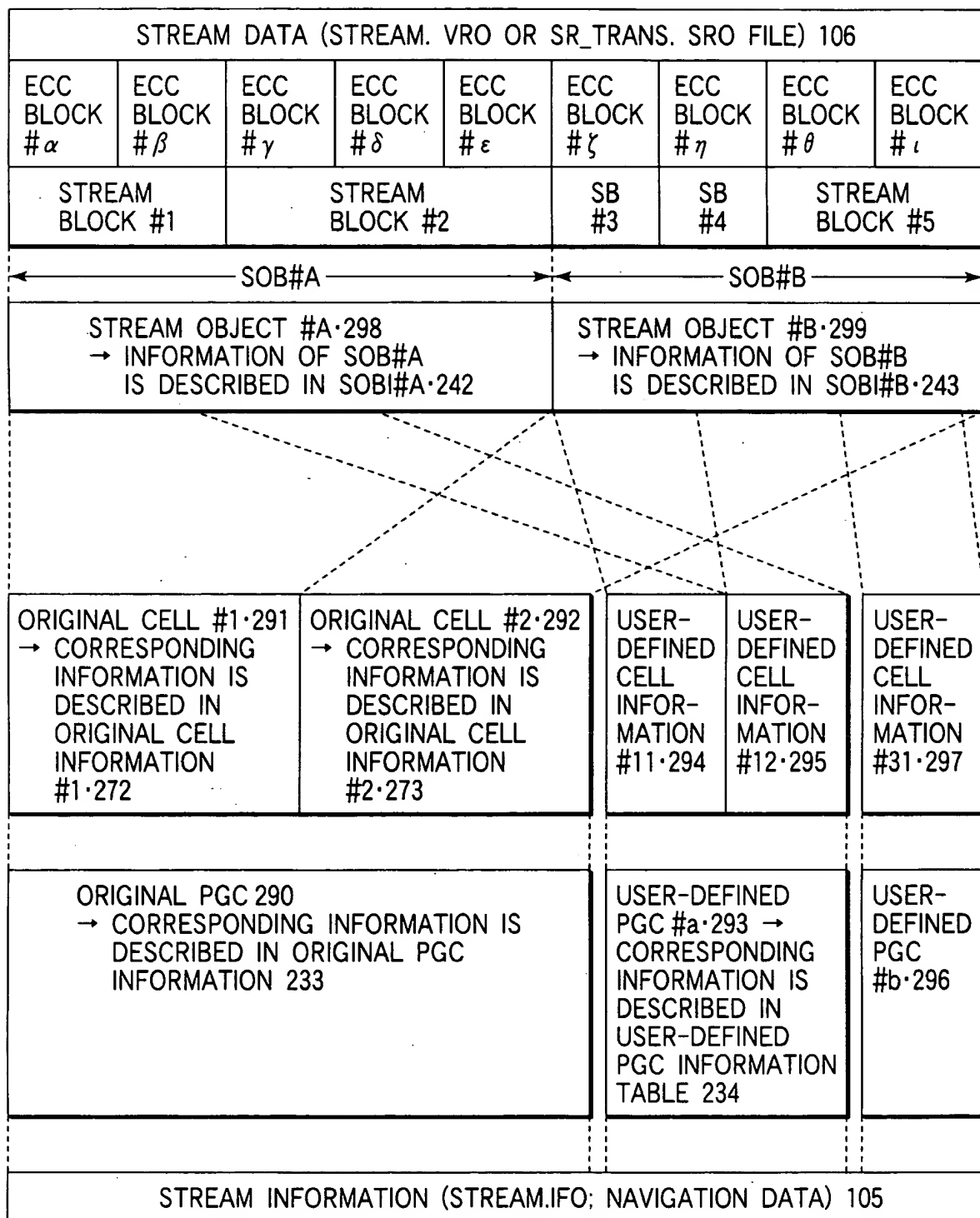


FIG. 4

5/30

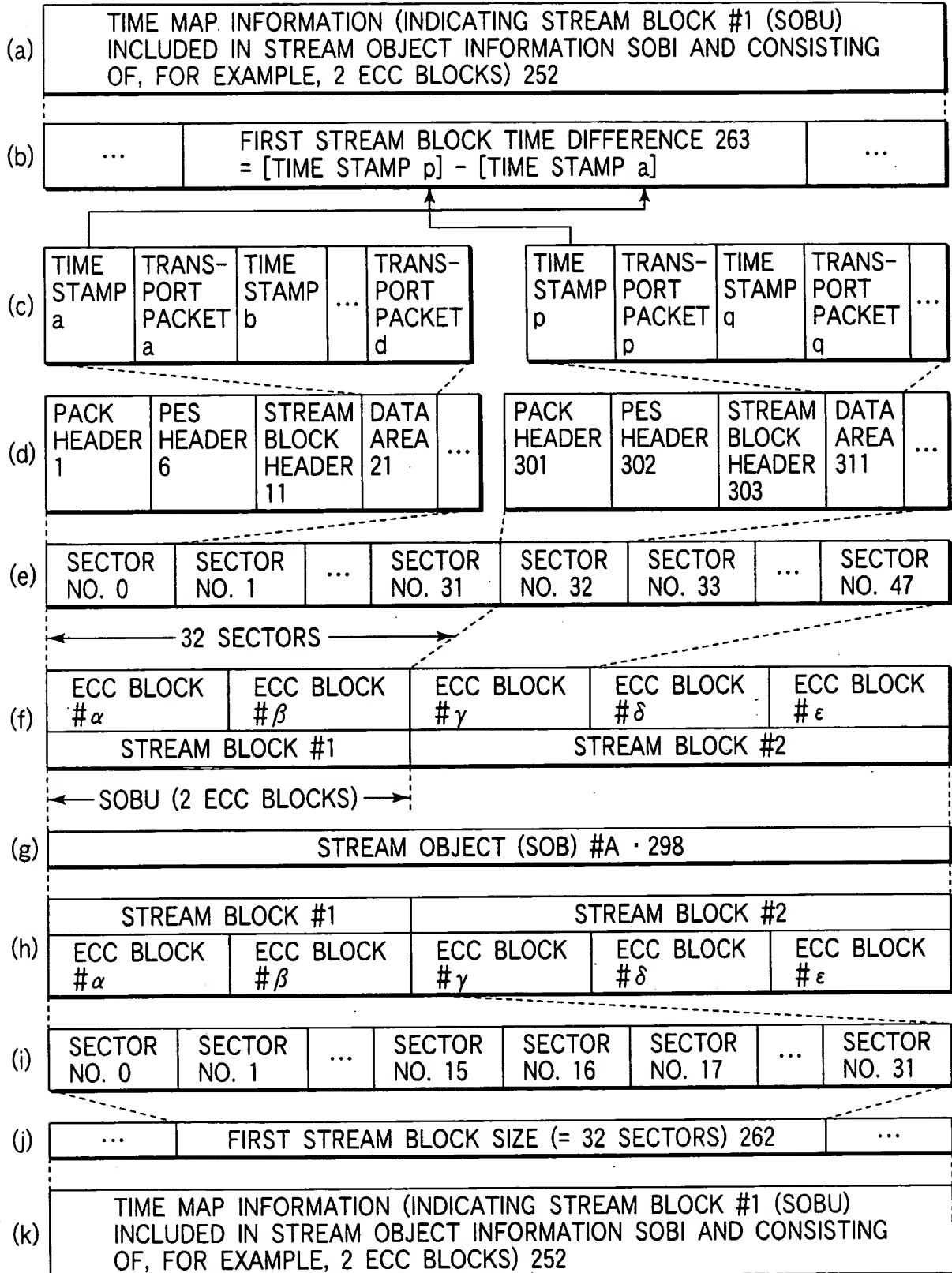


FIG. 5

6/30

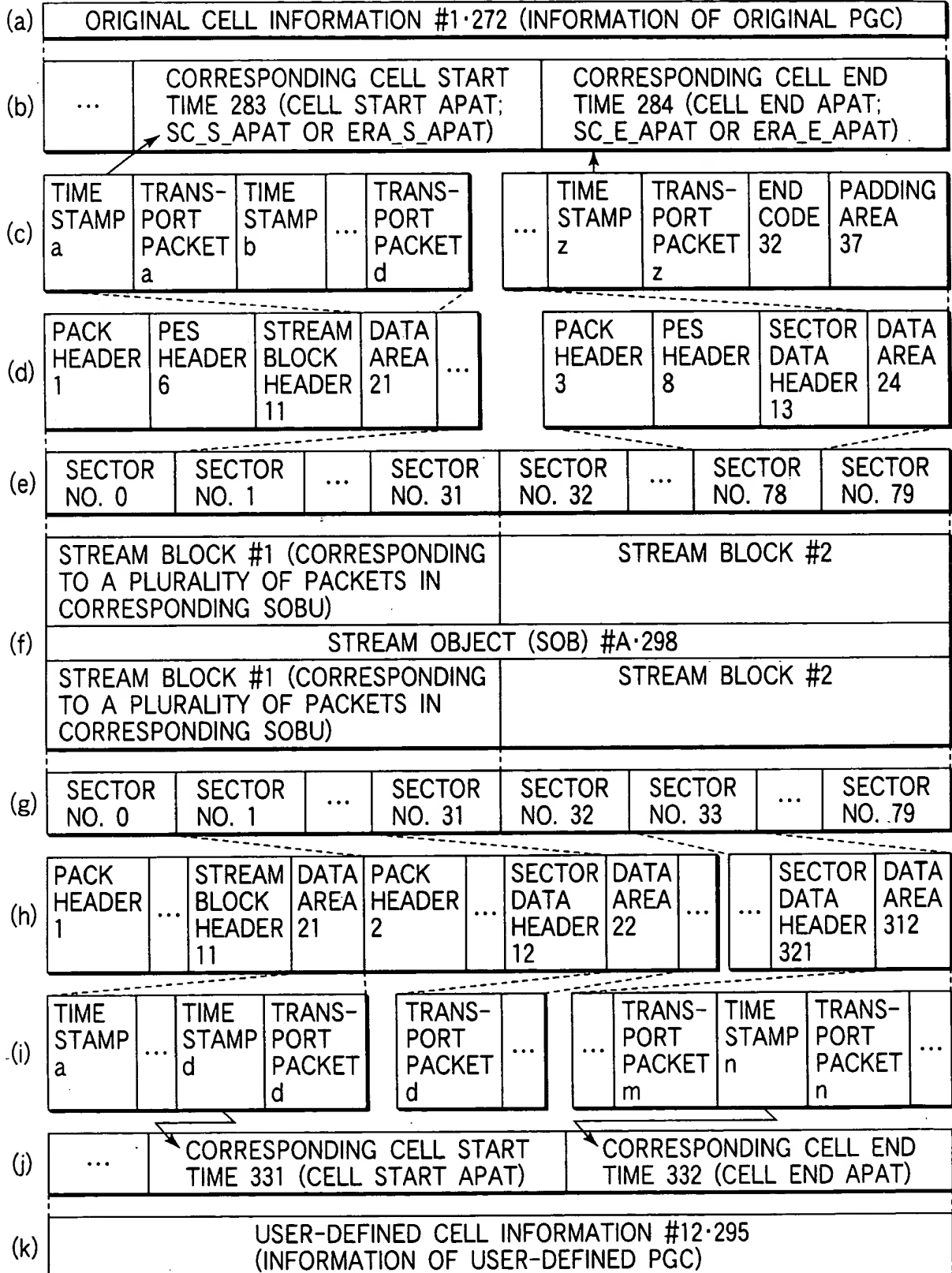


FIG. 6

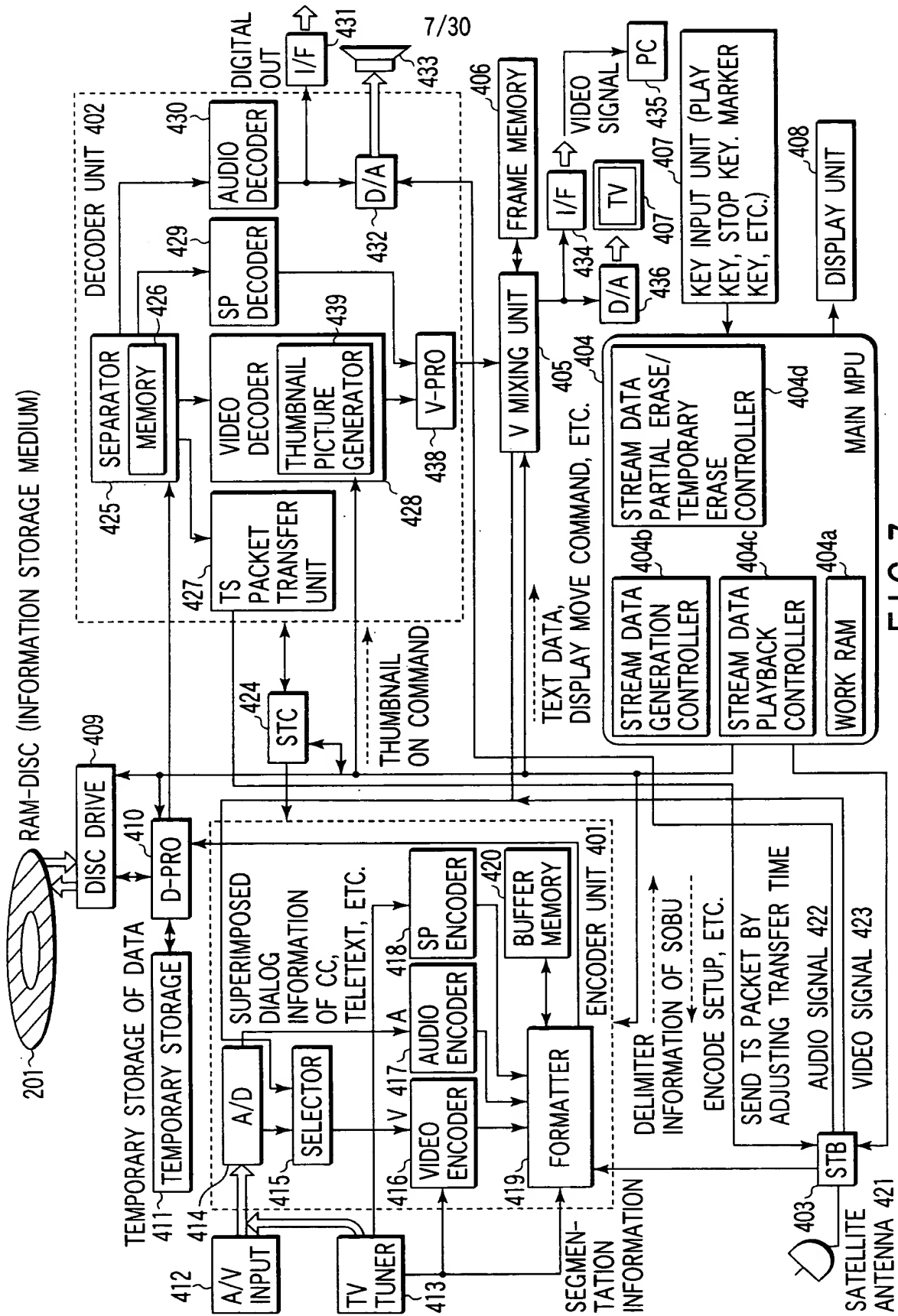


FIG. 7





9/30  
VIDEO PLAYBACK TIME →

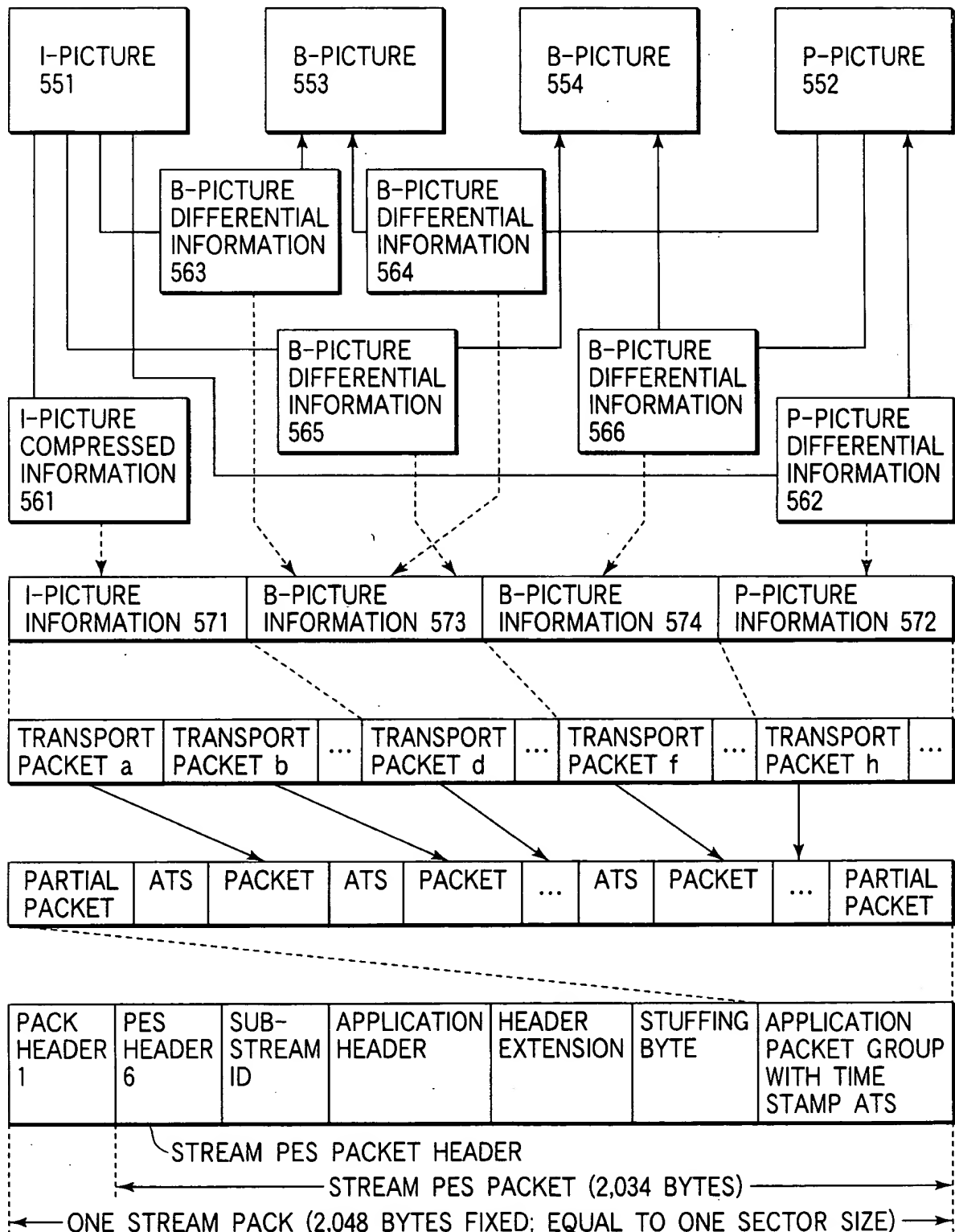


FIG. 9

10/30

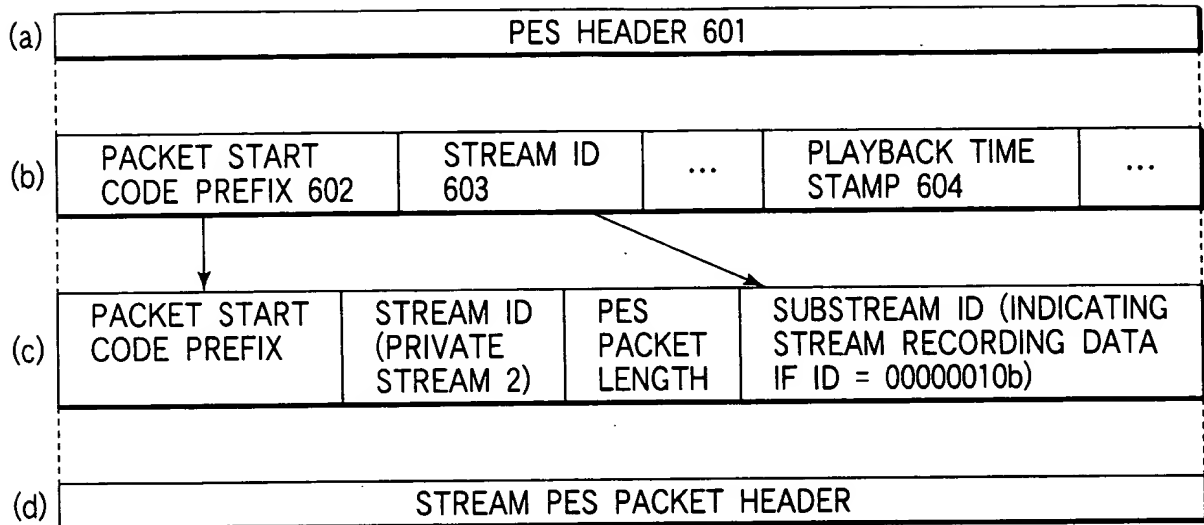


FIG. 10

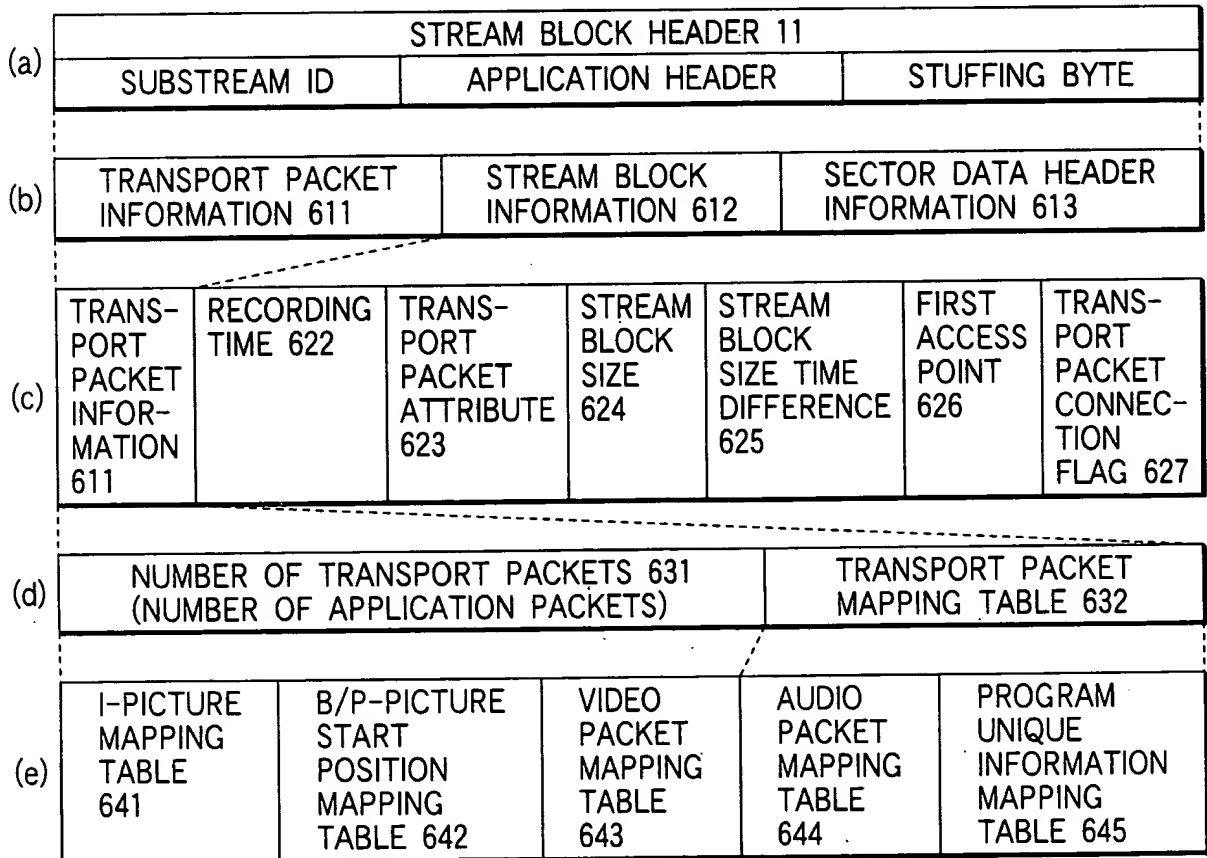


FIG. 11

11/30

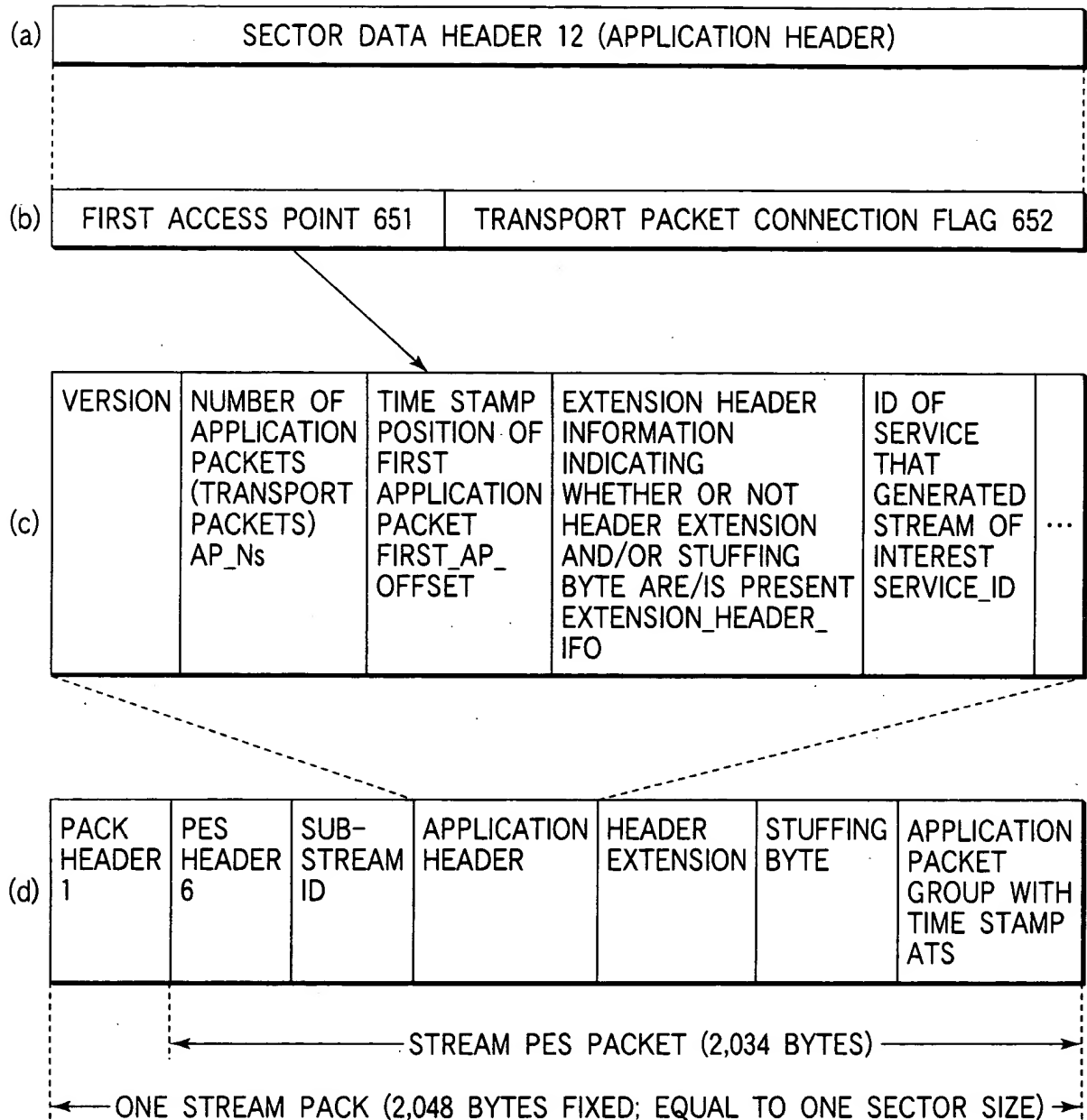


FIG. 12

12/30

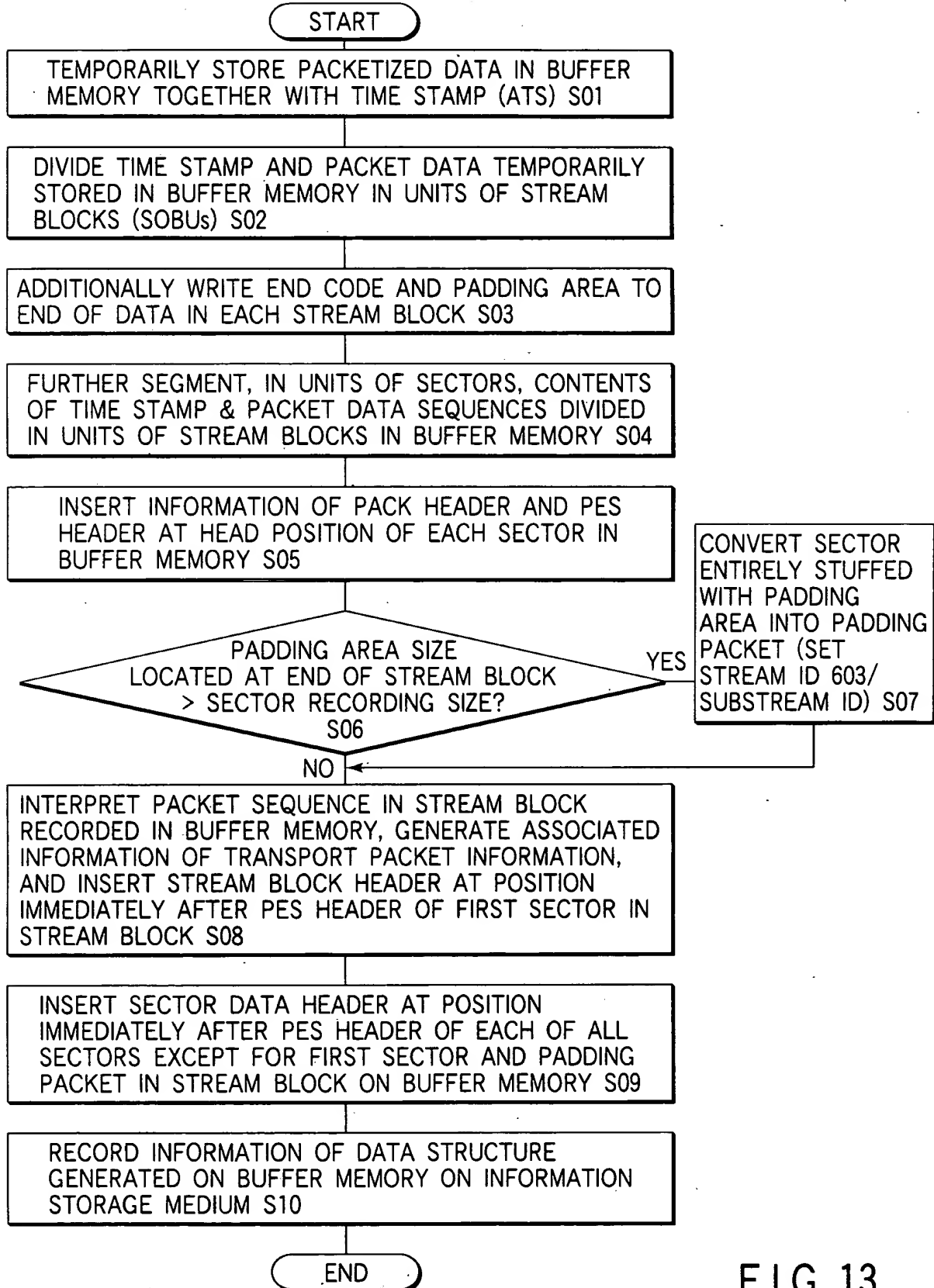


FIG. 13

13/30

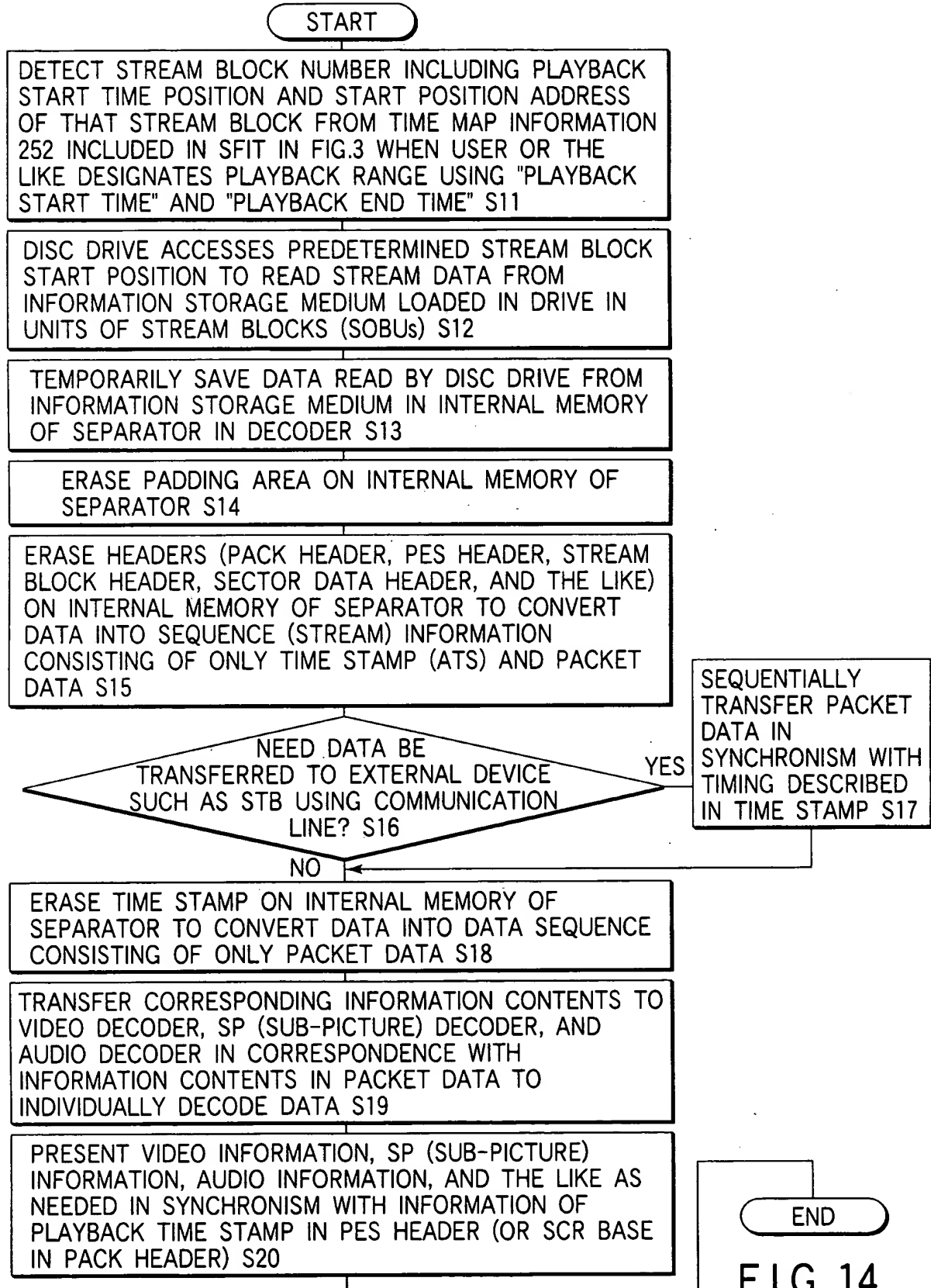


FIG. 14

14/30

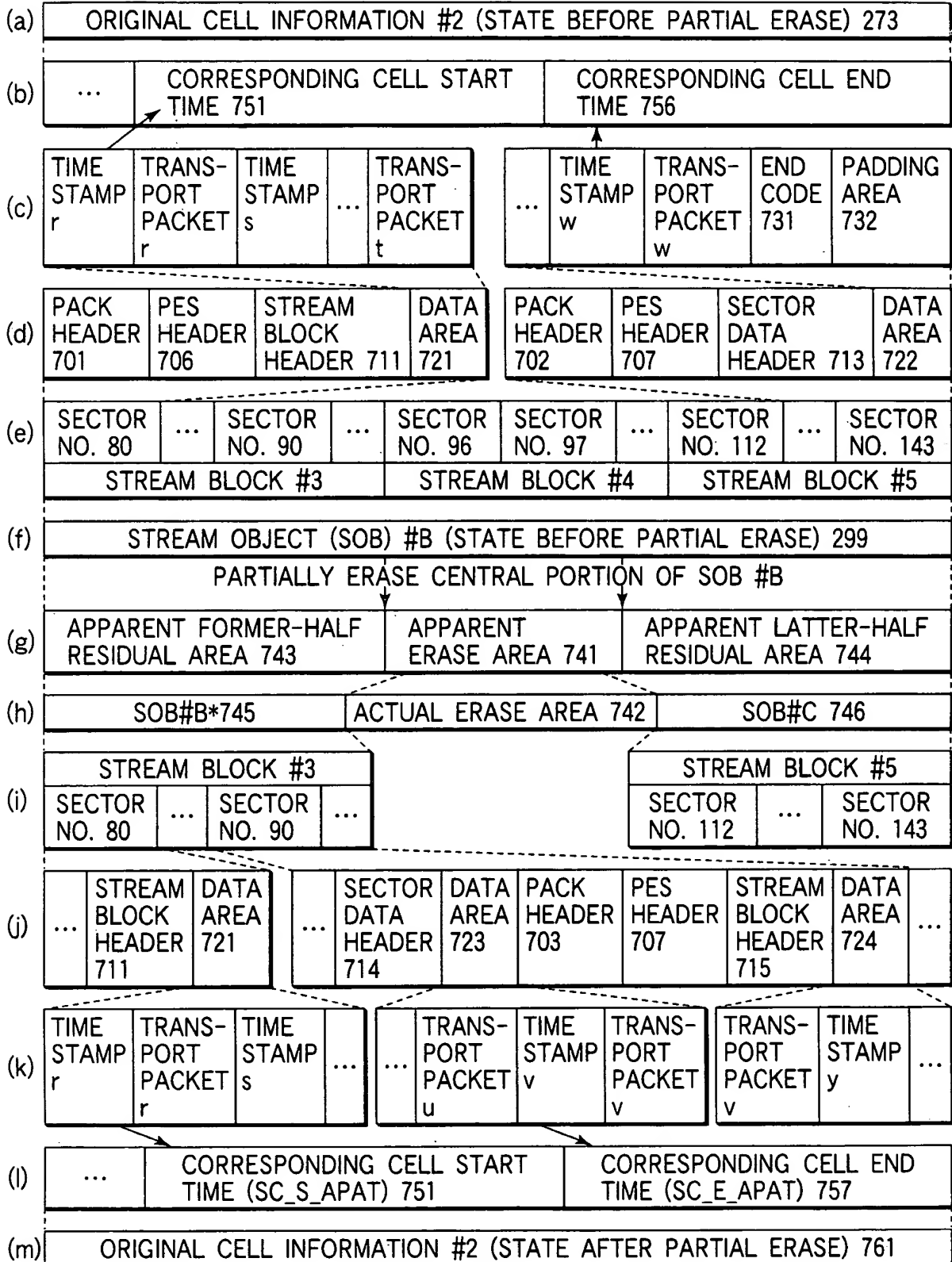


FIG. 15

15/30

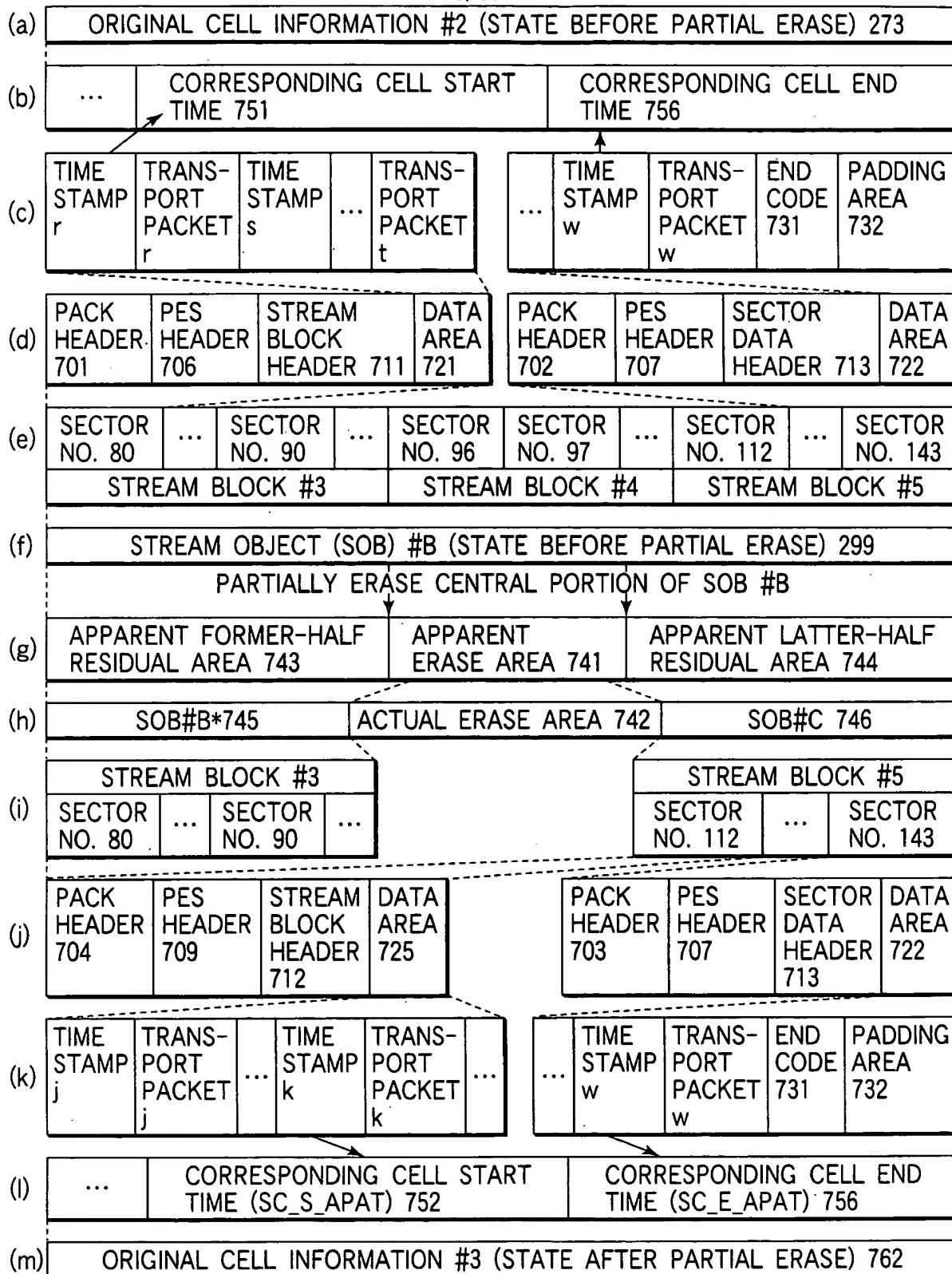


FIG. 16

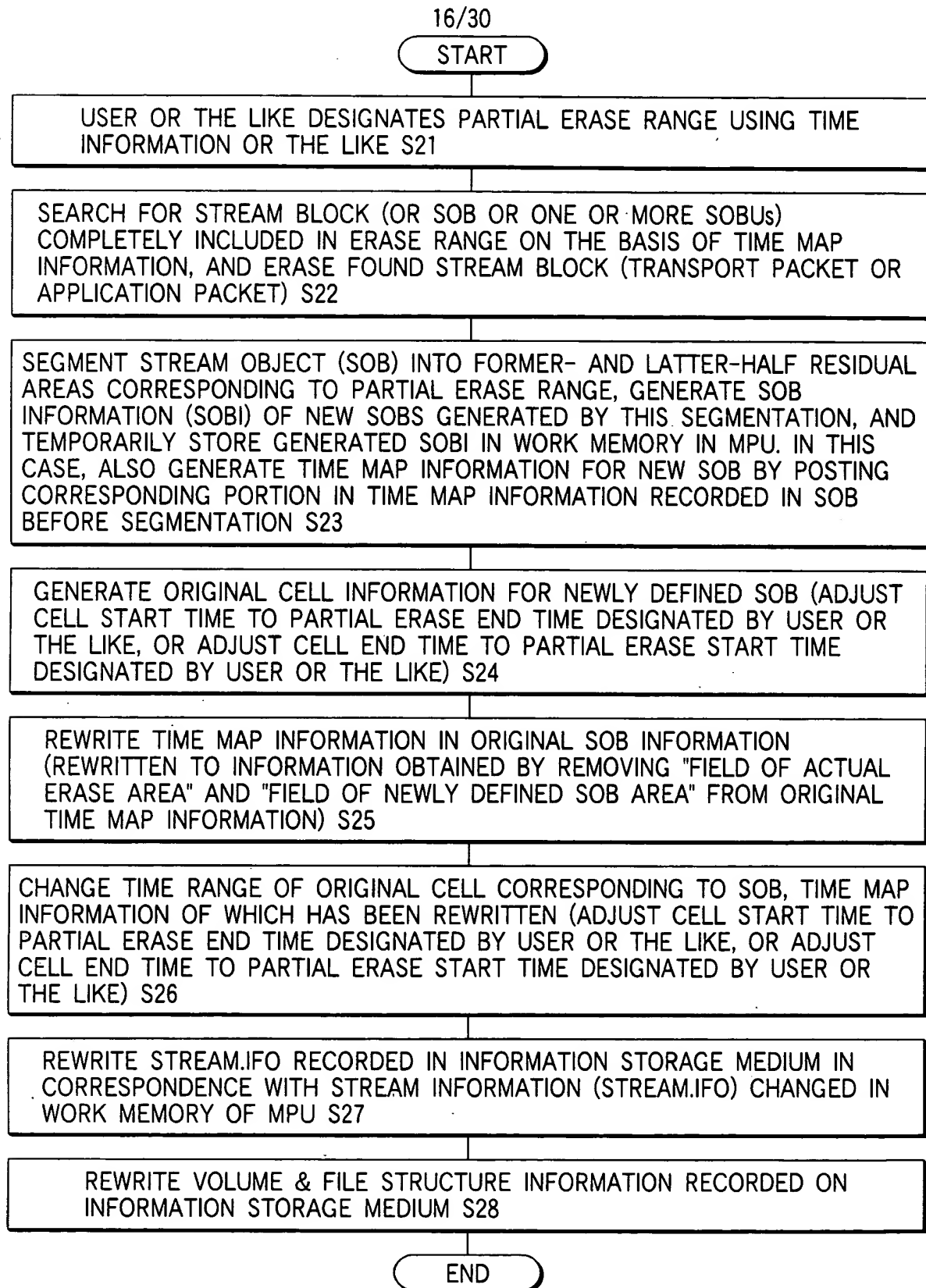


FIG. 17



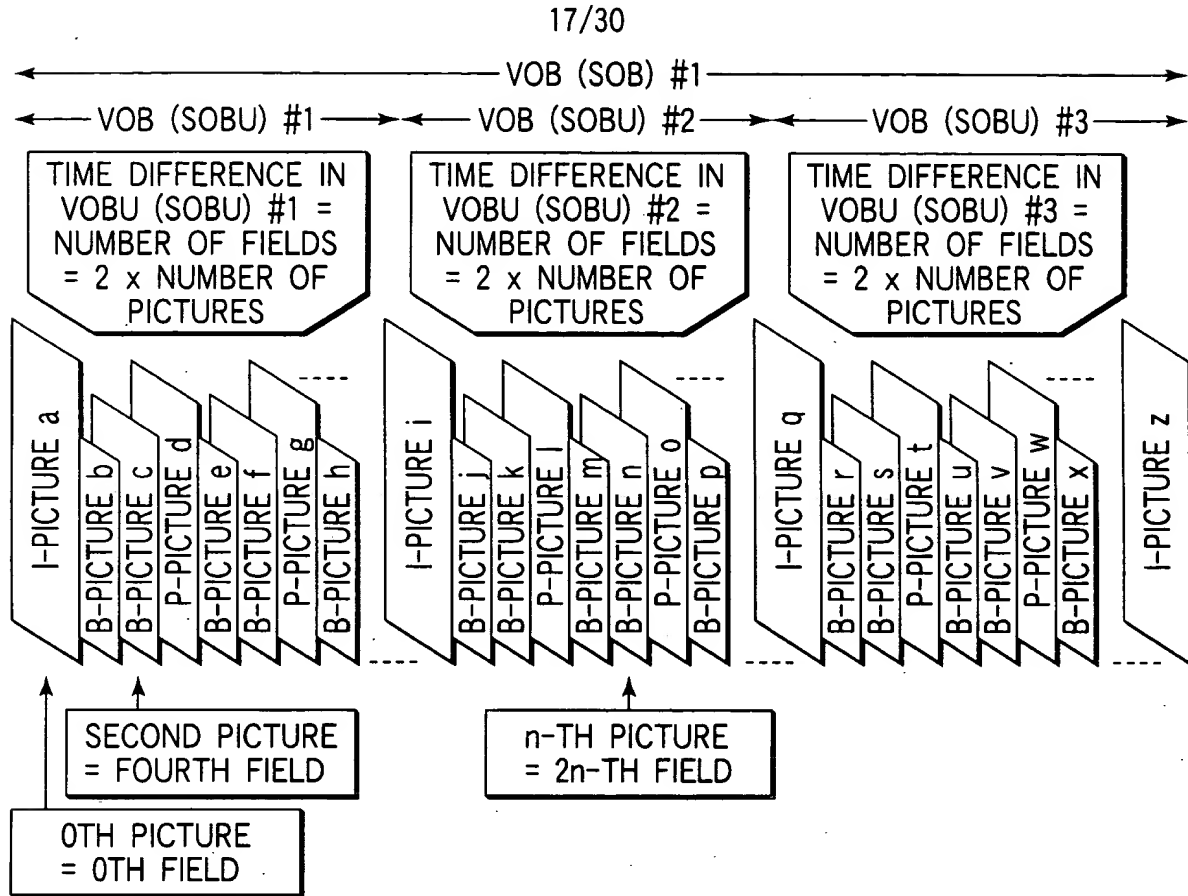


FIG. 18

INFORMATION OF ORIGINAL CELL #1 (SC) (BEFORE PARTIAL OR TEMPORARY ERASE) 763	.....	.....
	CORRESPONDING VOB (SOB) 766	VOB (SOB) #1
	CORRESPONDING CELL START TIME (SC_S_APAT OR ERA_S_APAT) 753	= 0TH FIELD (TIME INFORMATION)
	CORRESPONDING CELL END TIME (SC_E_APAT OR ERA_E_APAT) 758	= 2(z-1)-TH FIELD (TIME INFORMATION)

FIG. 19

18/30

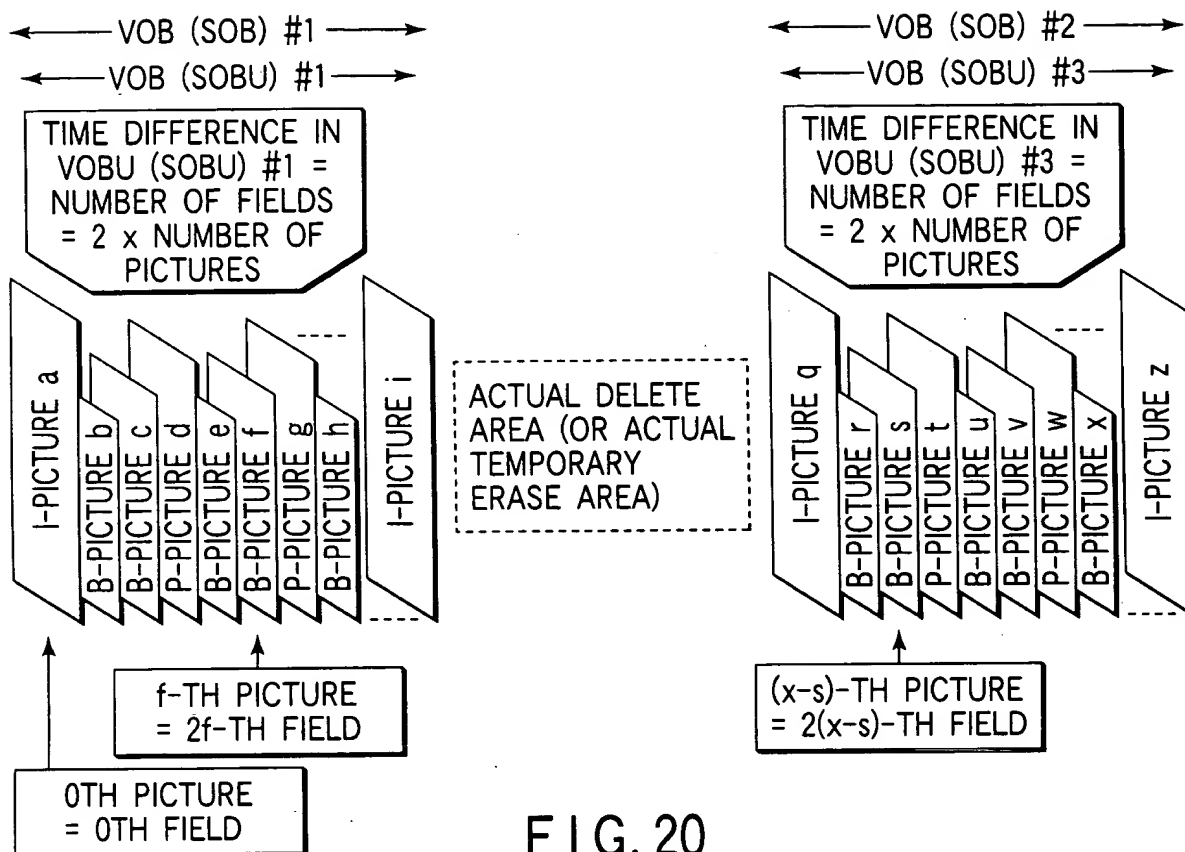


FIG. 20

INFORMATION OF ORIGINAL CELL #1 (SCI) (BEFORE PARTIAL OR TEMPORARY ERASE) 764	.....	.....
	CORRESPONDING VOB (SOB) 767	VOB (SOB) #1
	CORRESPONDING CELL START TIME (SC_S_APAT OR ERA_S_APAT) 753	= 0TH FIELD (TIME INFORMATION)
INFORMATION OF ORIGINAL CELL #2 (SCI) (BEFORE PARTIAL OR TEMPORARY ERASE) 765	CORRESPONDING CELL END TIME (SC_E_APAT OR ERA_E_APAT) 759	= 2f-TH FIELD (TIME INFORMATION)
	.....	.....
	CORRESPONDING VOB (SOB) 768	VOB (SOB) #2
INFORMATION OF ORIGINAL CELL #2 (SCI) (BEFORE PARTIAL OR TEMPORARY ERASE) 765	CORRESPONDING CELL START TIME (SC_S_APAT OR ERA_S_APAT) 754	= 2(s-q)-TH FIELD (TIME INFORMATION)
	CORRESPONDING CELL END TIME (SC_E_APAT OR ERA_E_APAT) 758	= 2(z-q)-TH FIELD (TIME INFORMATION)

FIG. 21

19/30

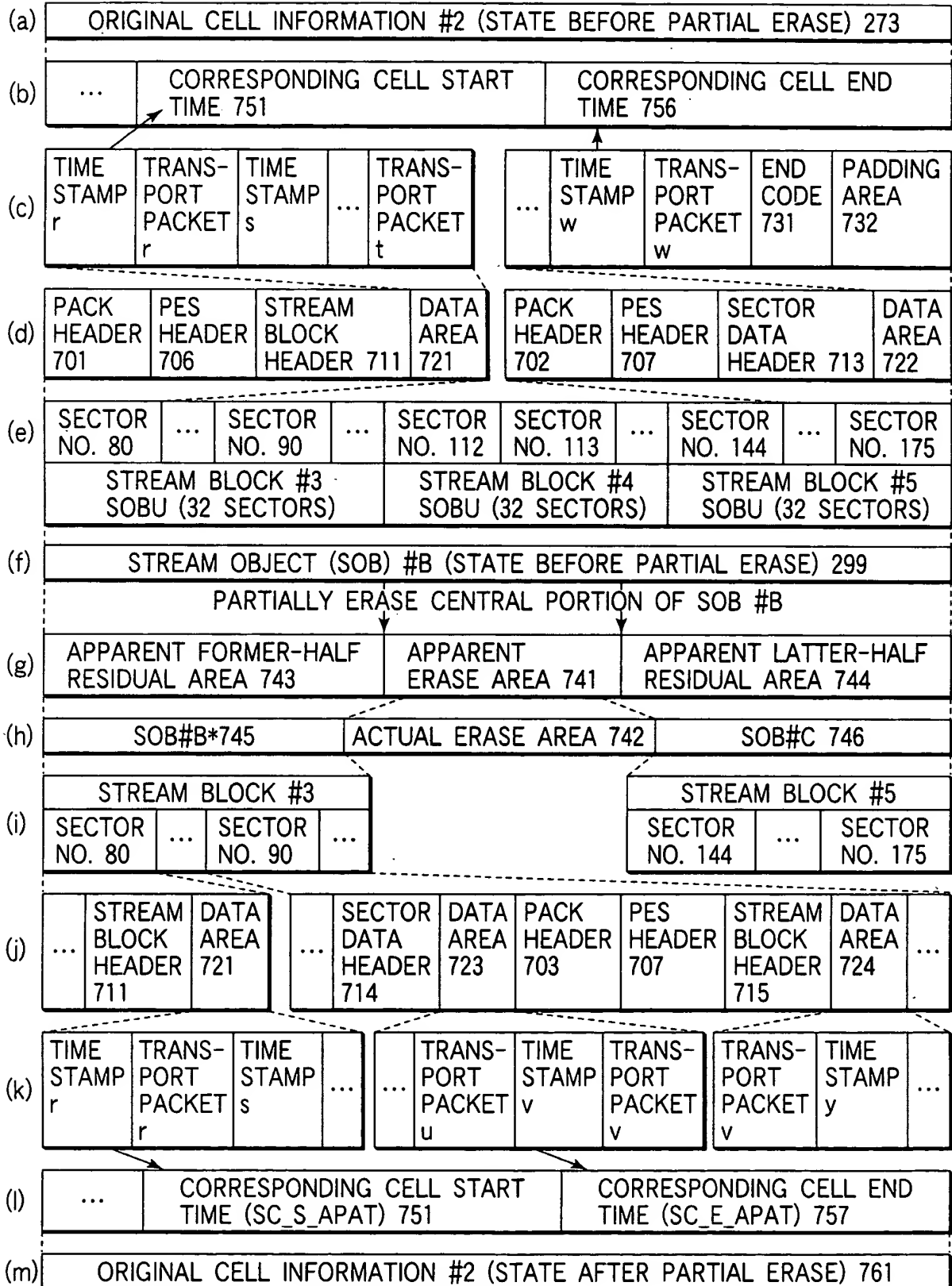


FIG. 22

20/30

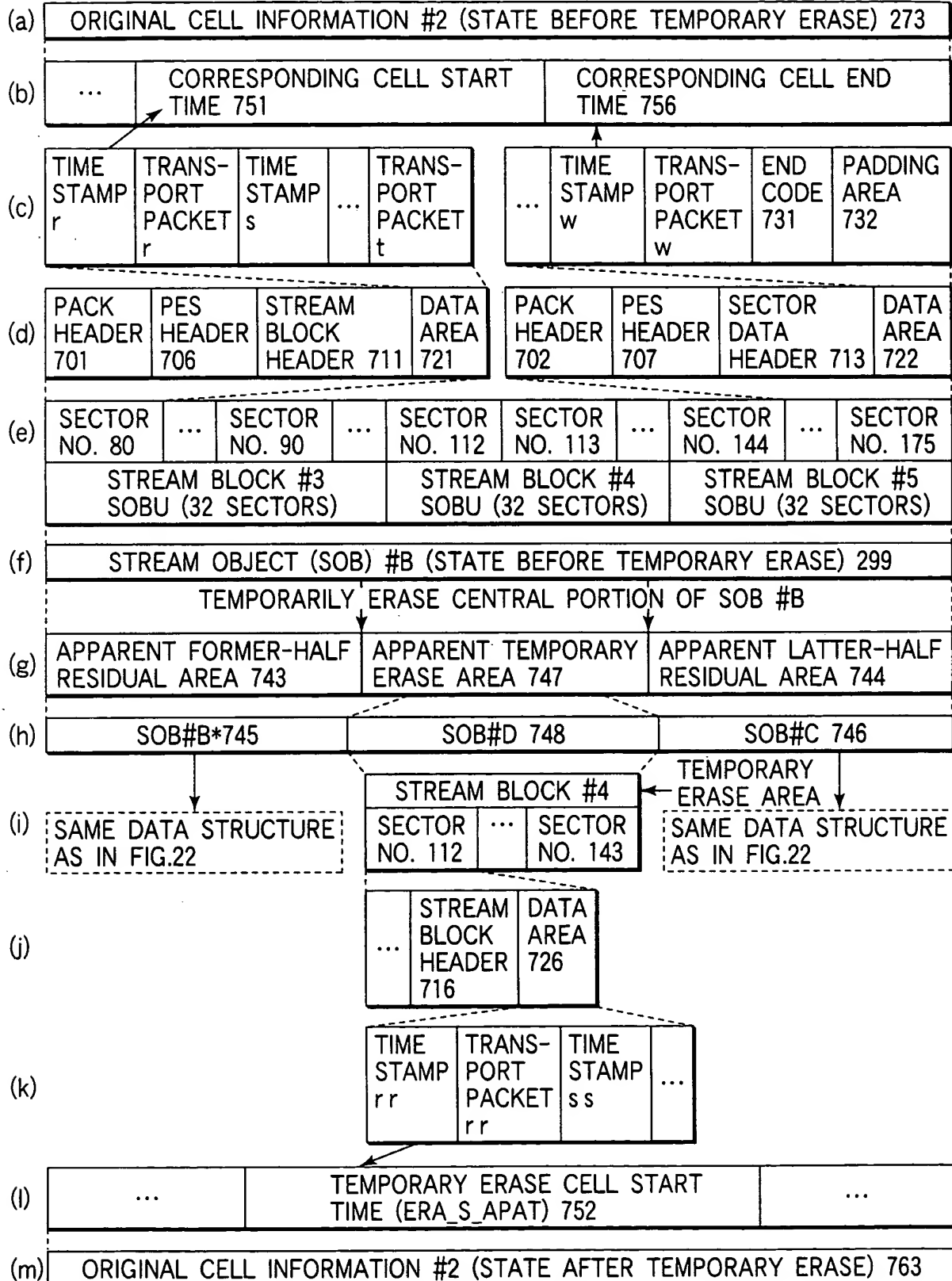


FIG. 23

21/30

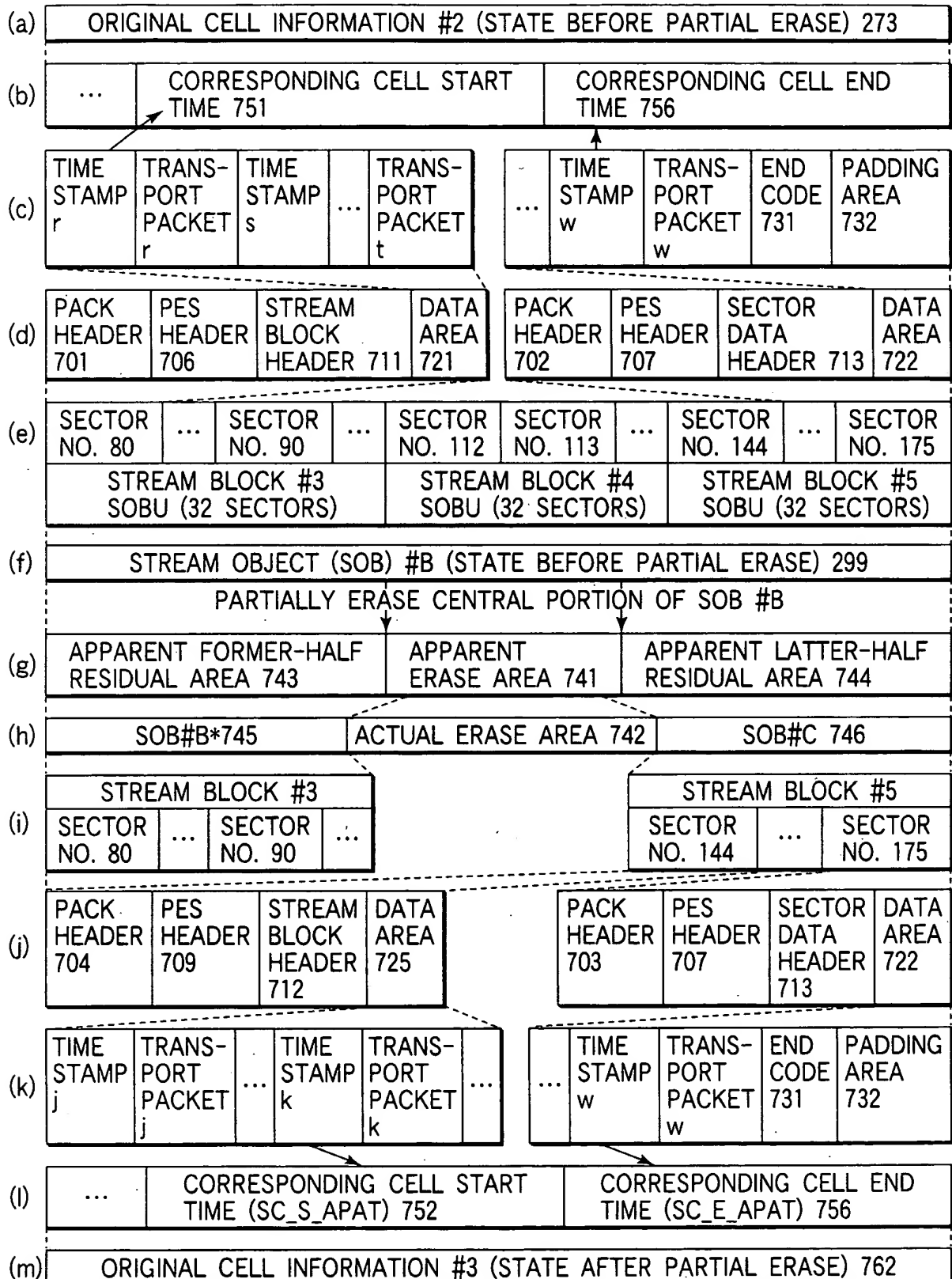


FIG. 24

22/30

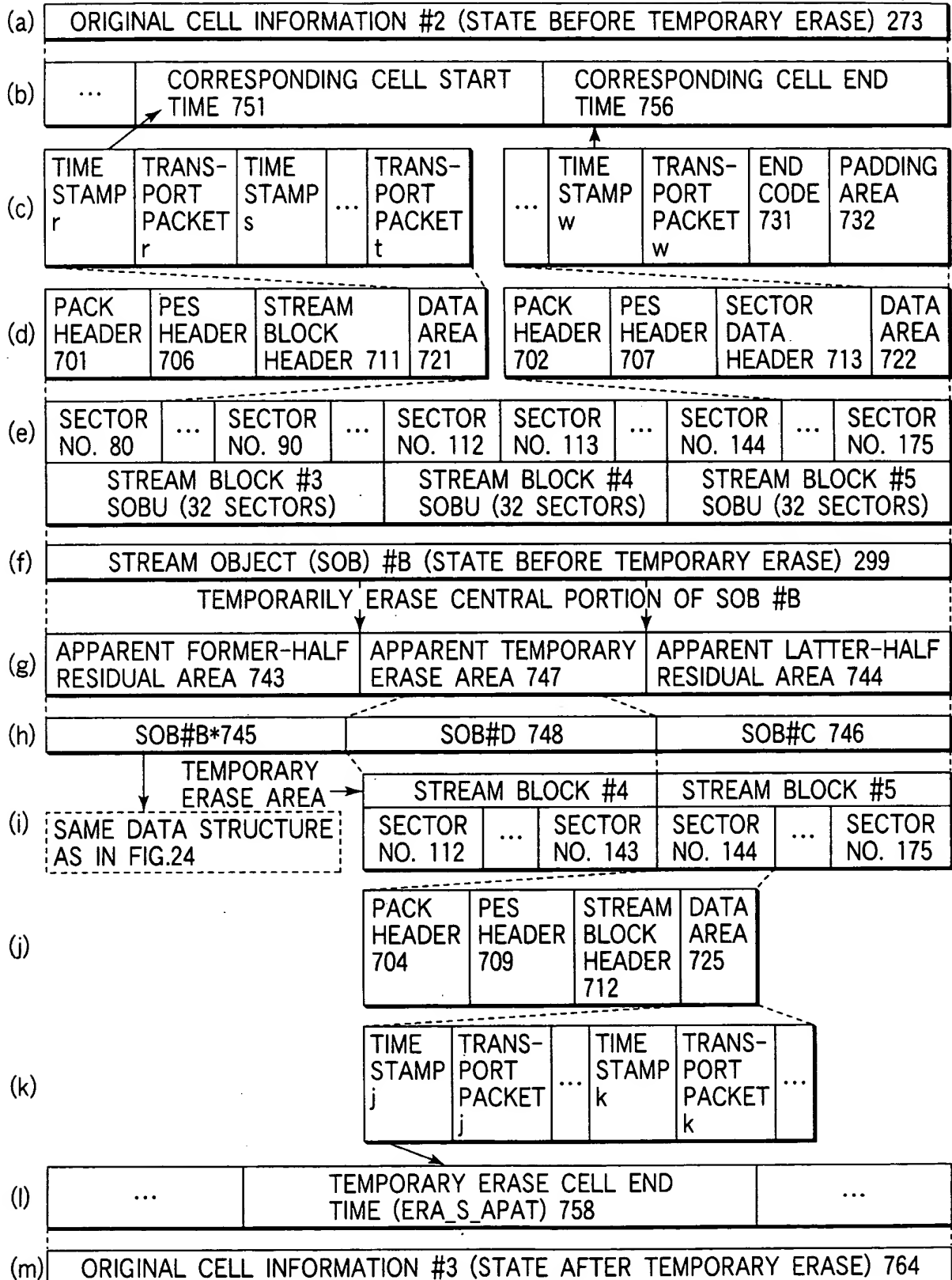


FIG. 25

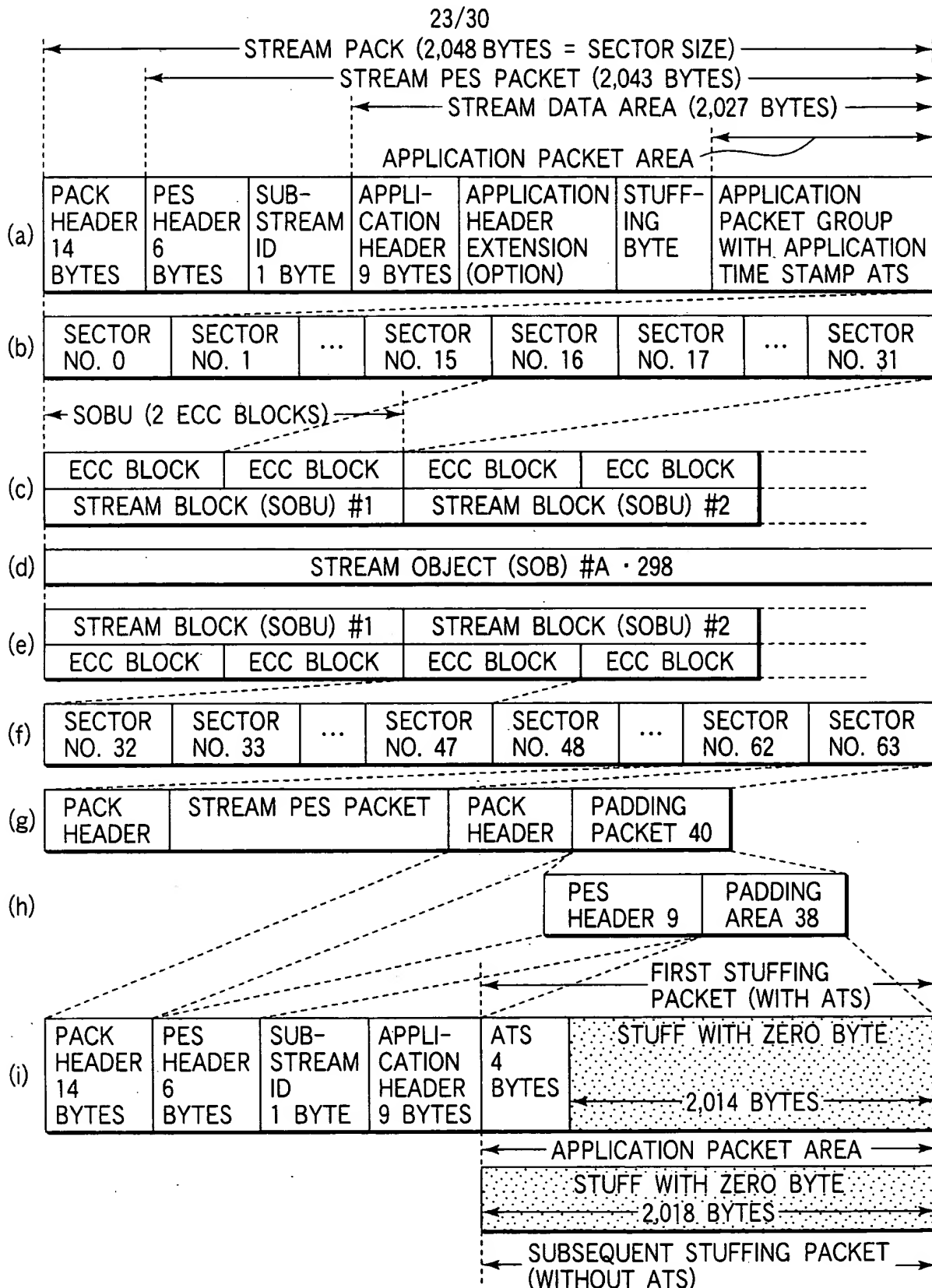


FIG. 26

24/30

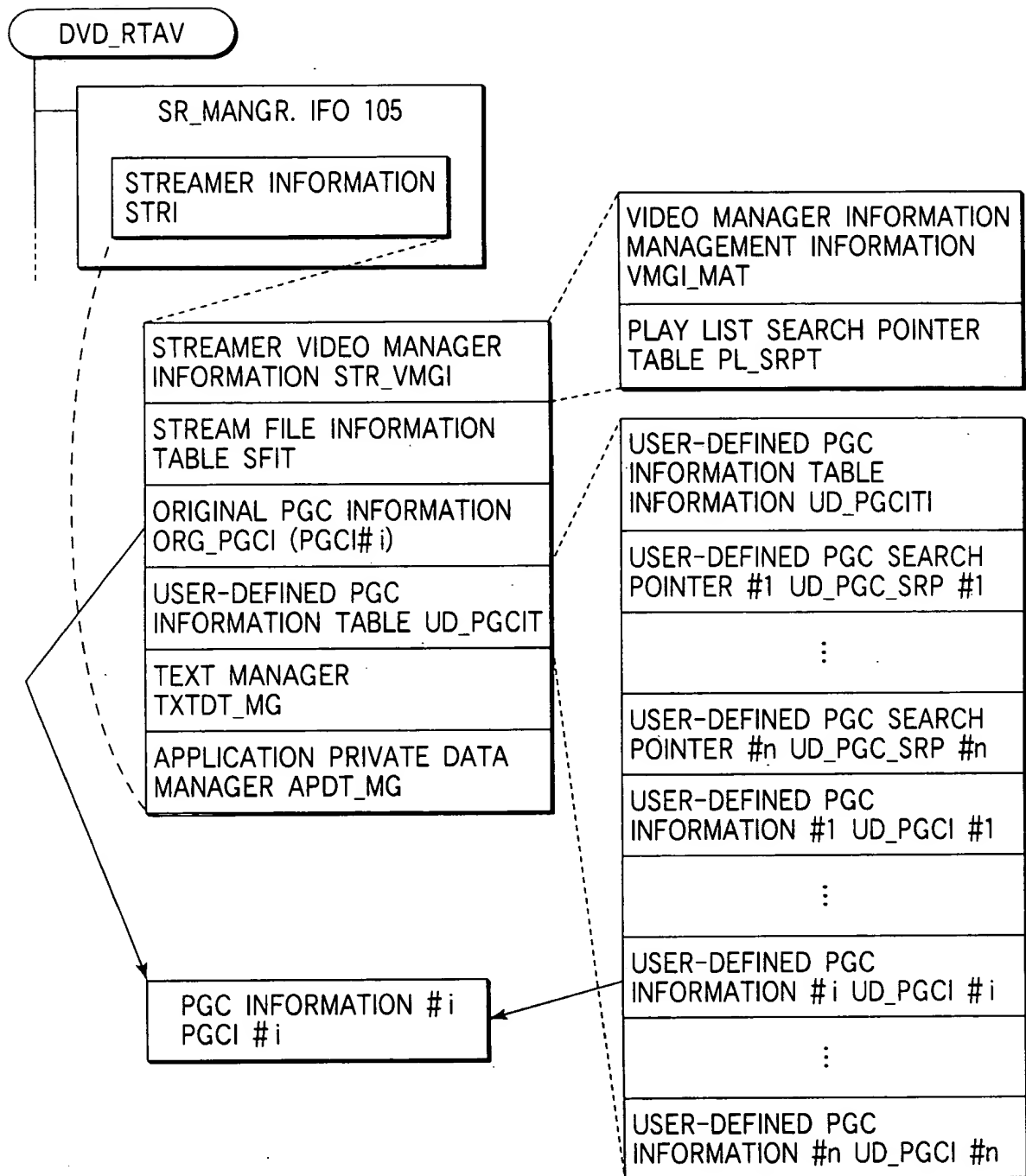


FIG. 27



25/30

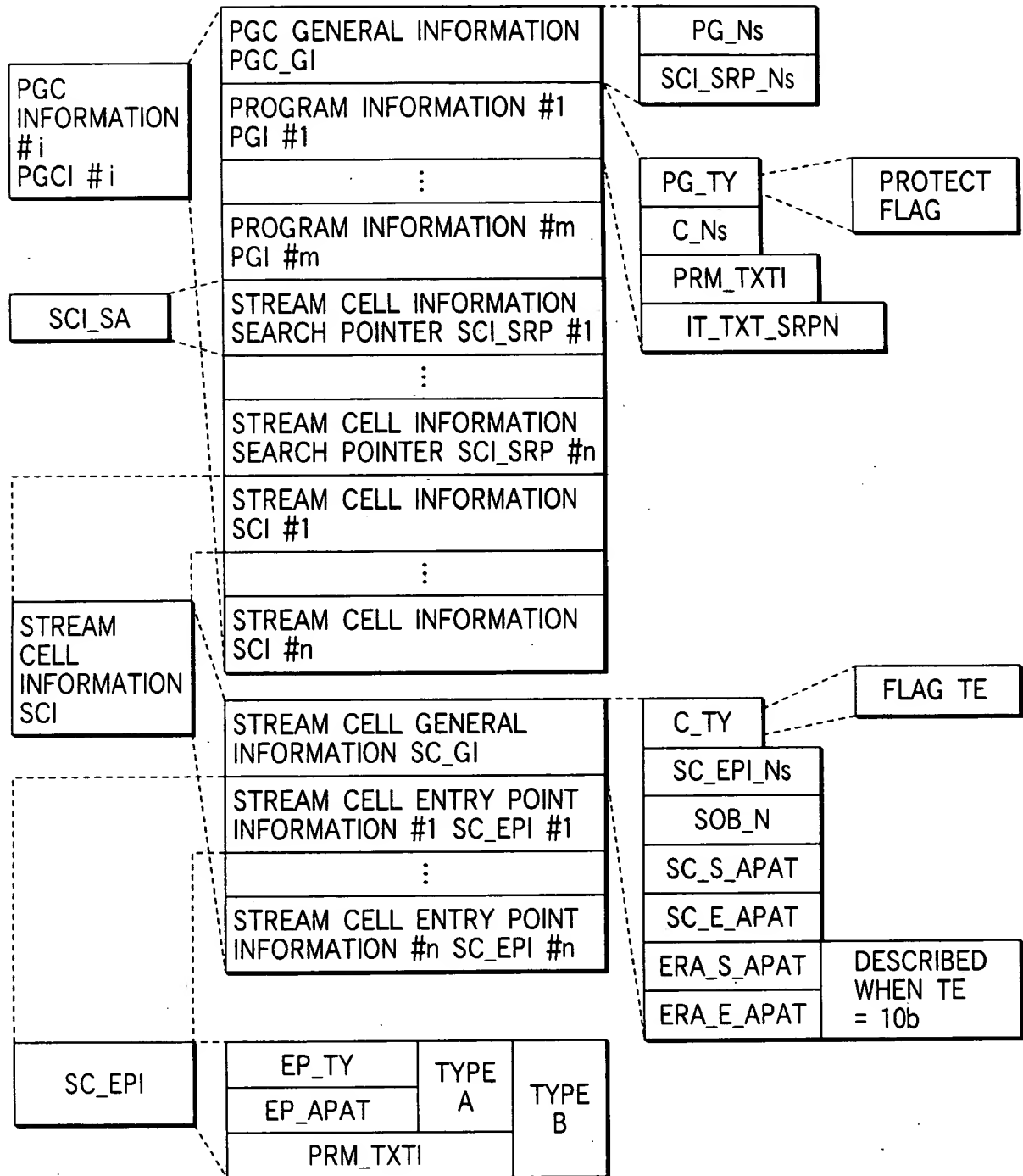


FIG. 28

26/30

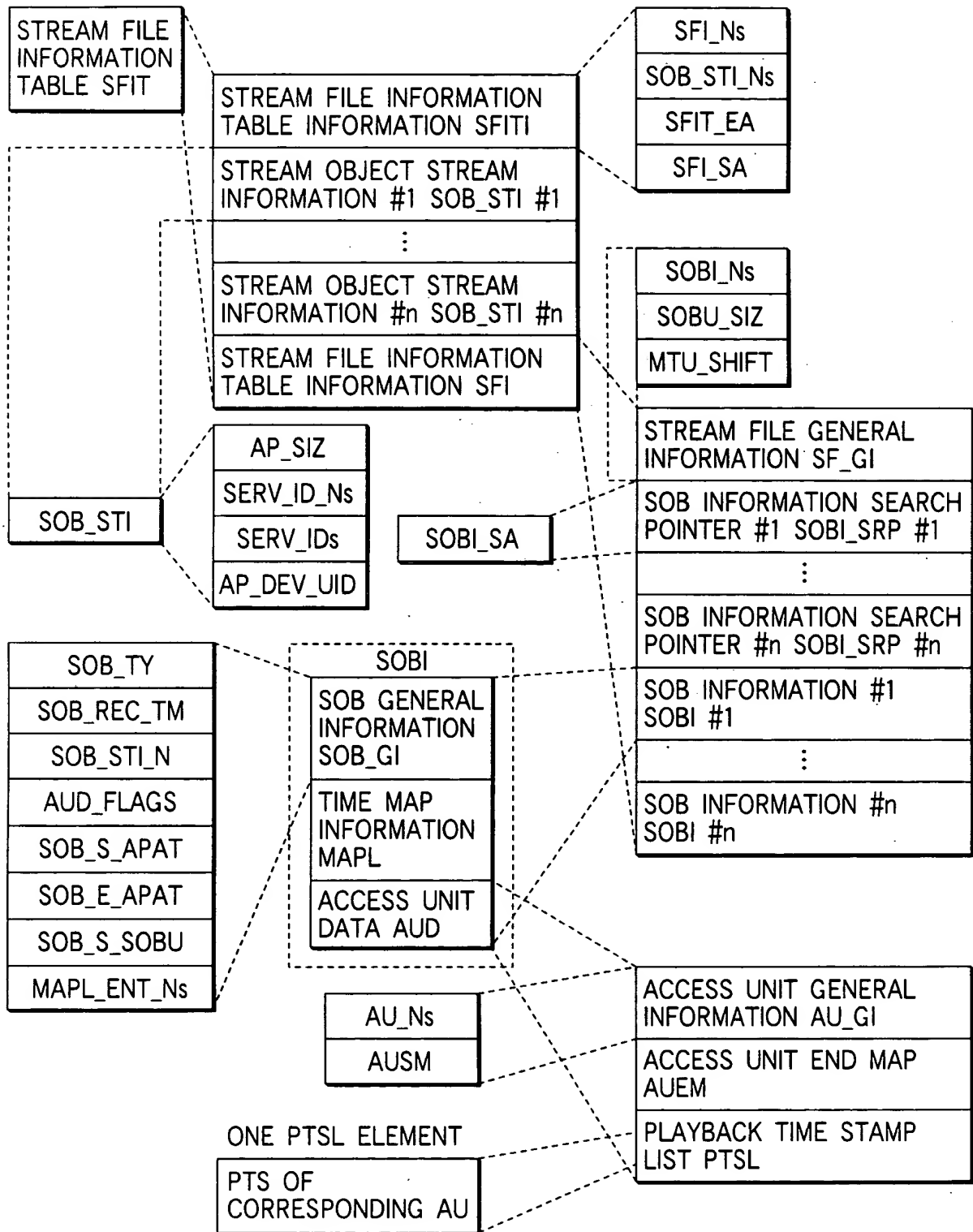


FIG. 29

27/30

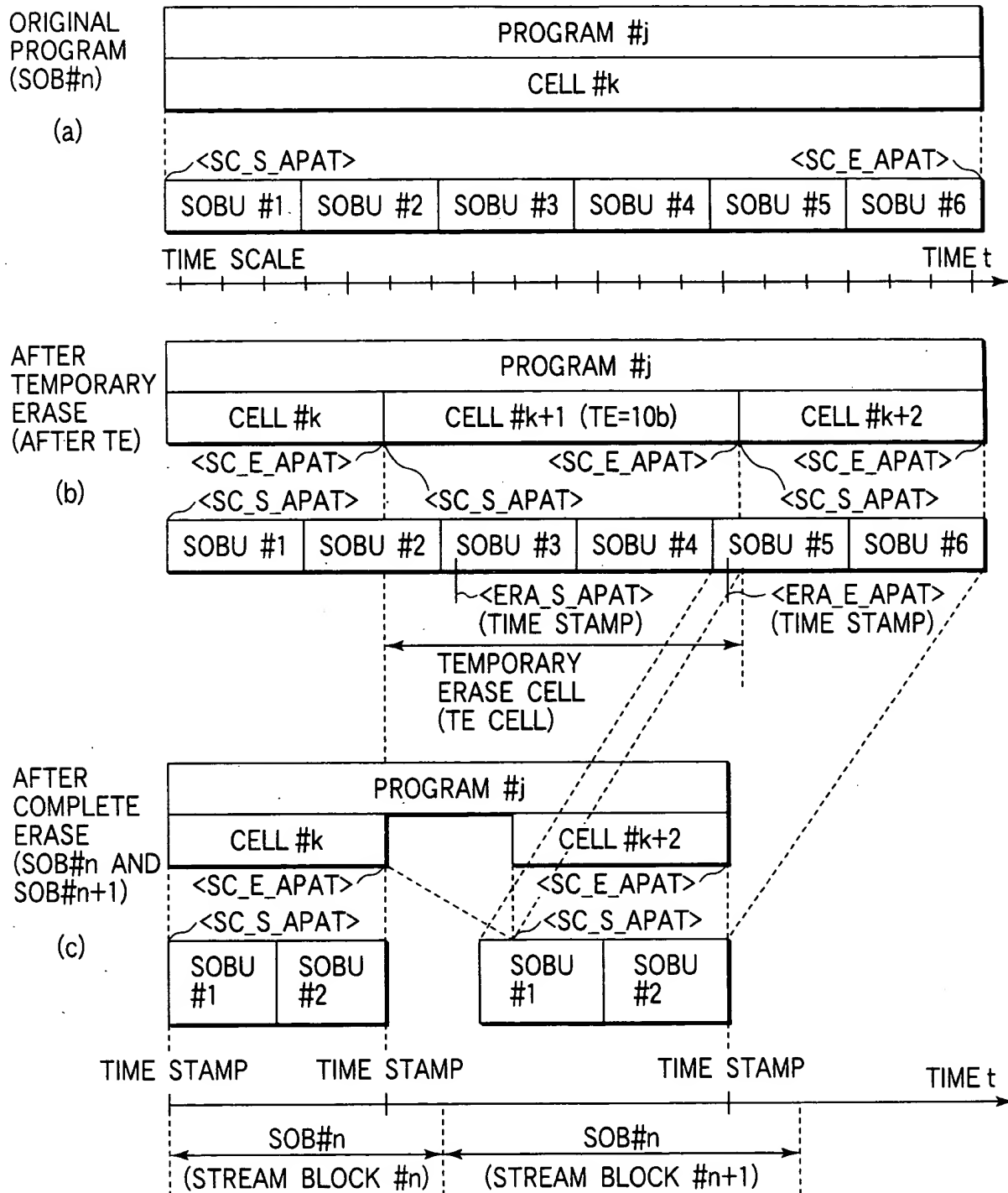


FIG. 30

28/30

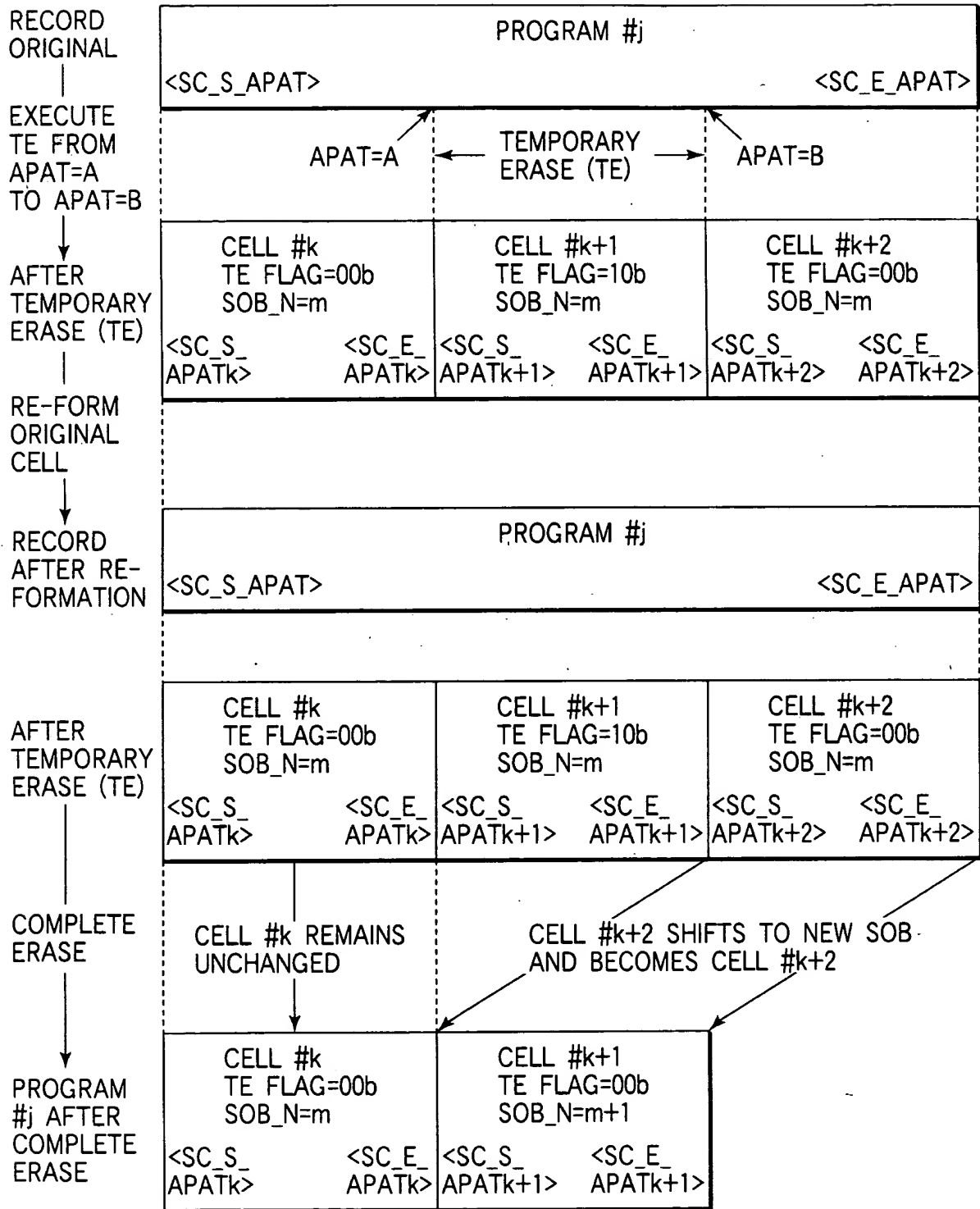


FIG. 31

29/30

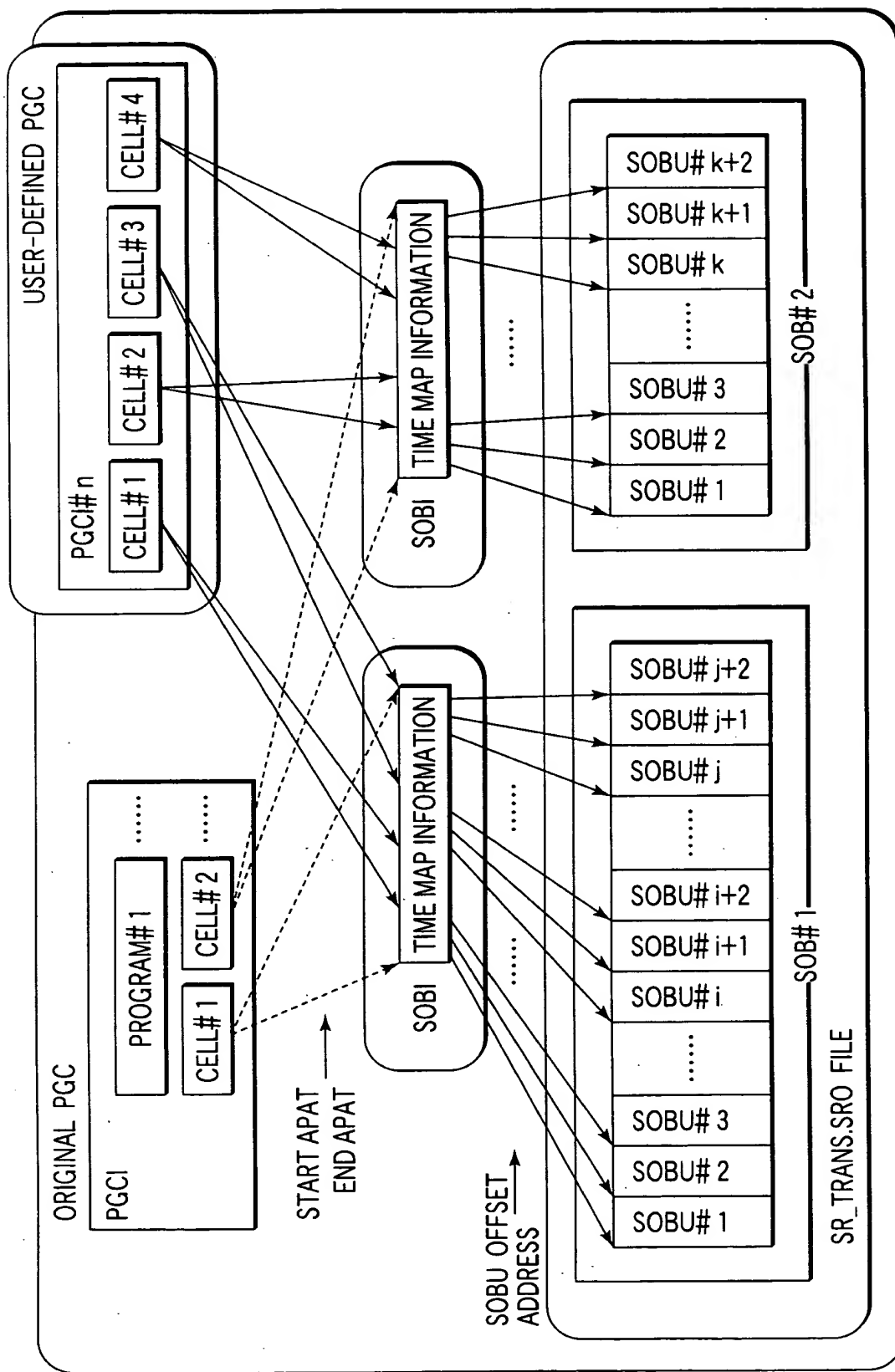


FIG. 32

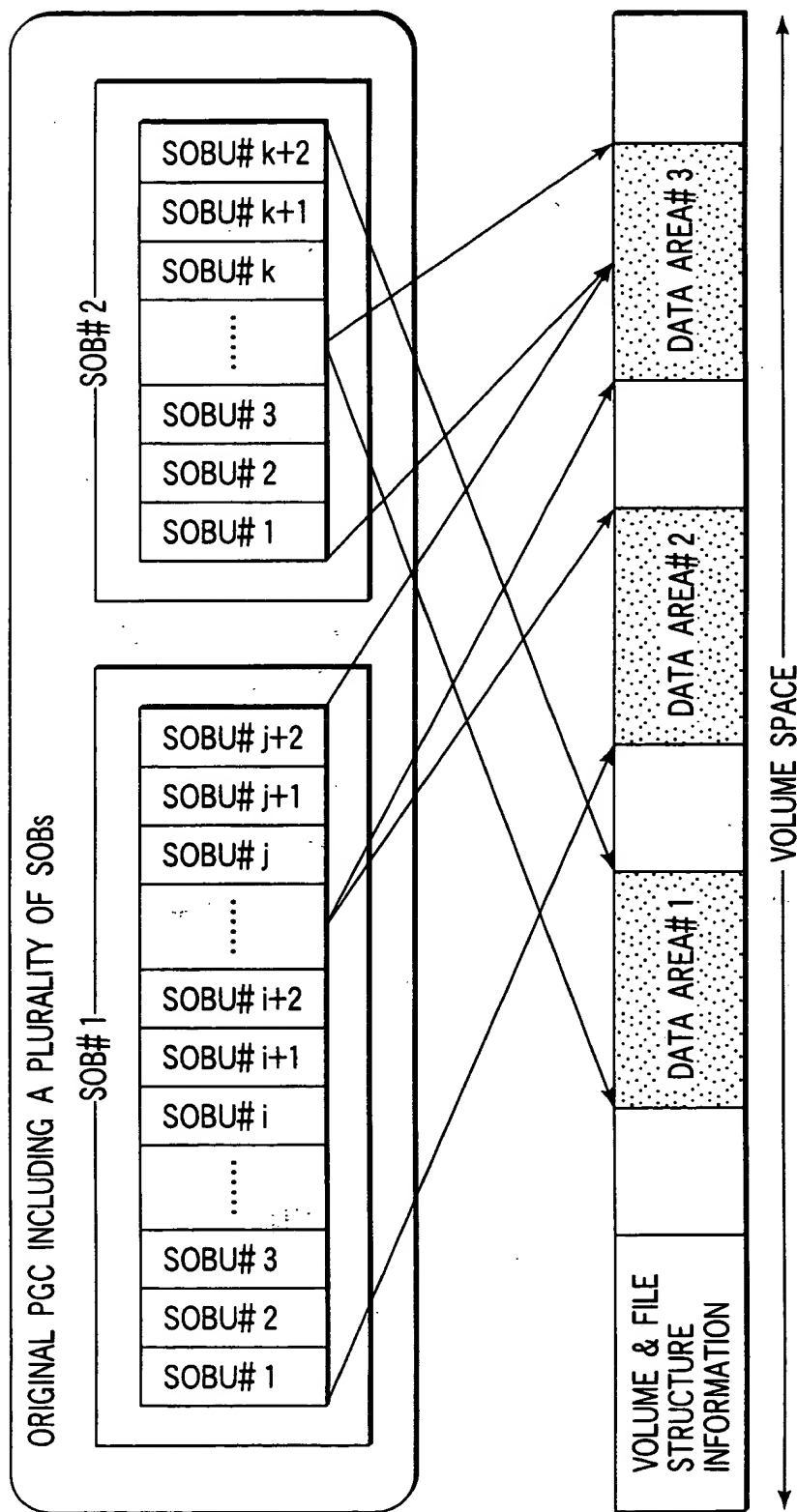


FIG. 33